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Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

27142

7590

10/06/2003

MCKEE, VOORHEES & SEASE, P.L.C. ATTN: PIONEER HI-BRED 801 GRAND AVENUE, SUITE 3200 DES MOINES, IA 50309-2721

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9	FOX, DAVID T			_
	ART UNIT		PAPER NUMBER	_

1638 DATE MAILED: 10/06/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/759,762	01/12/2001	Mark David Hoffbeck	1330	4878

TITLE OF INVENTION: INBRED MAIZE LINE PH5W4

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	01/06/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

			B - FEE(S) TR				
Complete and send this form, together with applicable fee(s), to: Mail			Commissioner for Batents				
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INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	m should be used for tra respondence including the selow or directed otherwis is.	nsmitting the ISSU Patent, advance or e in Block 1, by (a	JE FEE and PUB) rders and notificati a) specifying a new	LICATION FEE (if re on of maintenance fee correspondence addre	equired). Blocks 1 through 4 s will be mailed to the currentess; and/or (b) indicating a sep	should be completed whe t correspondence address arate "FEE ADDRESS" t	
27142 75 MCKEE, VOORI ATTN: PIONEER 801 GRAND AVE	E ADDRESS (Note: Legibly mark- 90 10/06/2003 HEES & SEASE, P. HI-BRED NUE, SUITE 3200		r use Block 1)		of mailing can only be used This certificate cannot be used onal paper, such as an assignmente of mailing or transmission.  Certificate of Mailing or Transt this Fee(s) Transmittal is being the with sufficient postage for fixed with sufficient	amiasion	
DES MOINES, IA	50309-2721			transmitted to the U	JSPTO, on the date indicated be		
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nonprovisional	NO	\$1330		\$0	\$1330	01/06/2004	
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. Change of correspondence			2. For printing	on the patent front pag			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNE	an assignee is identified be I to the USPTO or is being	low, no assignee de submitted under sep	ata will appear on parate cover. Comp	* * '	f assignee data is only appropri OT a substitute for filing an ass COUNTRY)	ate when an assignment hignment.	
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a. The following fee(s) are e	enclosed:	4b	Payment of Fee(s		1 1		
☐ Issue Fee ☐ Publication Fee				nount of the fee(s) is enclosed. it card. Form PTO-2038 is attached.			
•			- •	is hereby authorized by charge the required fee(s), or credit any overpayment,			
			Deposit Account 1	lumber	(enclose an extra c	opy of this form).	
Director for Patents is reques	ted to apply the Issue Fee a	nd Publication Fee	(if any) or to re-app	oly any previously paid	d issue fee to the application ide	ntified above.	
Authorized Signature)	300 · · · · · · · · · · · · · · · · · ·	(Date)	· · · · · · · · · · · · · · · · · · ·	T -			
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This collection of informat obtain or retain a benefit b application. Confidentiality estimated to take 12 minute completed application form case. Any comments on t suggestions for reducing the Patent and Trademark Of 22313-1450. DO NOT SI SEND TO: Commissioner f	ion is required by 37 CFR by the public which is to f is governed by 35 U.S.C. is to complete, including g in to the USPTO. Time with the amount of time you is burden, should be sent office, U.S. Department SND FEES OR COMPLE	1.311. The informale (and by the US 122 and 37 CFR 1.1 athering, preparing, II vary depending require to complet to the Chief Informof Commerce, ACTED FORMS TO	nation is required t PTO to process) a 4. This collection i, and submitting th upon the individua te this form and/onation Officer, U.S. lexandria, Virgini THIS ADDRESS	ons see ell r			
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www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/759,762 01/12/2001		Mark David Hoffbeck	1330 4878	
27142 75	EXAM	INER		
	HEES & SEASE, P.	FOX, DAVID T		
ATTN: PIONEER 801 GRAND AVE	HI-BRED NUE, SUITE 3200	ART UNIT	PAPER NUMBER	
DES MOINES, IA	•		1638	

DATE MAILED: 10/06/2003

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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27142 7	590 10/06/2003		EXAM	INER
MCKEE, VOOR	HEES & SEASE, P.I	L.C.	FOX, DAVID T	
ATTN: PIONEER			ART UNIT	DADED MUMDED
	ENUE, SUITE 3200		ARTONII	PAPER NUMBER
DES MOINES, IA	50309-2721		1638	

DATE MAILED: 10/06/2003

### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.